

**PhD in Epidemiology Curriculum
AY 2022-23**

	Course #	Course Title	Crs
Epidemiology/ Biostatistics core courses (16 cr.)	EPHD 403	Advanced Epidemiology Methods: Case Control and Cohort Studies	3
	EPHD 404	Introduction to Causal Inference Methods	2
	EPHD 405	Social and Behavioral Factors in Epidemiology	2
	EPHD 406	Epidemiology in Action	3
	EPHD 410	Applied Multivariate and Longitudinal Methods in Health Sciences	3
	EPHD 411	Statistics for Psychosocial Research Psychometrics and measurement of Latent Constructs	3
Research related core courses (1.5 cr.)	EPHD 440	Doctoral Seminar	0
	EPHD 445	Writing Research Grants	0
	SHARP 315	Introduction to Research Ethics and Responsible Conduct of Research	1.5
Specified set of Epidemiology/ Biostatistics courses (4-5 cr.)	EPHD 312	Analysis of Continuous Data	2
	EPHD 315	Nonparametric Data Analysis	2
	EPHD 321	Design and Analysis of Clinical Trials	2
	EPHD 322	Special Topics in Epidemiology	2-3
	EPHD 328	Systematic Review and Meta-Analysis	3
	EPHD 407	Global Health	2
	EPHD 412	Survival Analysis	2
		Elective courses	5-6
		Thesis courses	24
	EPHD 480	Qualifying Exam Part I: Comprehensive Exam	0
	EPHD 481	Qualifying Exam Part II: Defense of Thesis Proposal	0
	EPHD 482	PhD Thesis	3
	EPHD 483	PhD Thesis	6
	EPHD 483A	PhD Thesis	6
	EPHD 484	PhD Thesis	9
	EPHD486	PhD Thesis	0
EPHD 487	Thesis Defense	0	